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(54) METHOD OF MEASURING TRAFFIC VOLUME IN MOBILE COMMUNICATION SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method of measuring the traffic volume in a mobile communication system that clarifier a monitoring unit when a medium access control layer measures the traffic volume.

SOLUTION: When the medium access control layer measures the traffic volume, the medium access control layer measures the traffic volume in the unit of transmission channels, the measured traffic volume in the unit of transmission channels is compared with a predetermined threshold value in the event triggered mode, and the measured traffic volume is reported to the upper layer when the volume is out of a given range. When the medium access control layer measures the traffic volume, the medium access control layer measures the traffic volume in the unit of transmission channels for a predetermined period in the periodic mode and reports the traffic volume to the upper layer as to all the transmission channels.

